

Anti-SGK3 antibody (1-150) (STJ29723)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

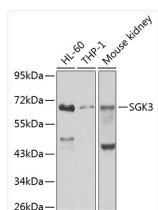
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 57kDa Observed Mw: 57kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23678
Gene Symbol	SGK3
UniProt ID	SGK3_HUMAN
Immunogen Region	1-150
Immunogen Sequence	MQRDHTMDYKESCPVSIPS SDEHREKKKRFTVYKVLVSV GRSEWFVFRRYAEFDKLYNT LKKQFPAMALKIPAKRIFGD NFDPDFIKQRRAGLNEFIQN LVRYPELYNHPDVRAFLQMD SPKHQSDPSEDEDERSSQKL HSTSQNINLG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human SGK3 (NP_037389.4).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using SGK3 antibody (STJ29723) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.